

**TRANSMITTAL
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Total Number of Pages in This Submission 14

Application Number	09/385,802
Filing Date	August 30, 1999
First Named Inventor	Donovan
Art Unit	2152
Examiner Name	Dohm Chankong
Attorney Docket Number	4031/1 - 15719US00

ENCLOSURES (check all that apply)

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Cited References |
| Remarks | | |

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual Name	McAndrews Held & Malloy, Ltd.		
Name (Print/type)	Joseph M. Barich	Registration No. (Attorney/Agent)	42,291
Signature			Date: February 28, 2006

EXPRESS MAIL DEPOSIT

"Express Mail" mailing label number : EV 729 160 657 US
Date of Deposit February 28, 2006.



03-02-06

AF/1/1/1

Docket No. 4031/1 - 15719US00

UNITED STATES PATENT AND TRADEMARK OFFICE
Attorney Docket No. 15719US00

In the Application of:

Donovan

Serial No. 09/385,802

Filed: August 30, 1999

For: UNIVERSAL INSTANT
MESSAGING SYSTEM FOR THE
INTERNET

Examiner: Dohm Chankong

Group Art Unit: 2152

Express Mail No:

EV 729 160 657 US

Date: February 28, 2006

INFORMATION DISCLOSURE STATEMENT

MAIL STOP AF
Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

Dear Sirs:

In the present application, a Final Office Action was mailed October 25, 2005. In response to the Final Office Action, an RCE and Amendment were timely submitted to the PTO. It is not currently known if the RCE has been entered yet. Consequently, the present IDS is directed to Mail Stop AF.

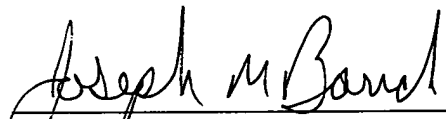
Pursuant to 37 C.F.R. § 1.97-1.98 and in compliance with the duty of disclosure set forth in 37 C.F.R. § 1.56, it is respectfully requested that the references in the accompanying Form PTO-1449A be considered in the examination of the above-identified patent application.

The reference(s) are listed on the attached Form PTO-1449 and copies of non-patent references are also enclosed herewith. This submission is in no way intended as an admission that the above-cited references constitute prior art. Applicant expressly retains

the right to take any actions necessary to remove the above-cited references from the available prior art. Consideration of the above-identified references in the examination of the present patent application is respectfully requested.

The Commissioner is hereby authorized to charge any additional fees which may be required or credit any overpayment to Account No. 13-0017.

Respectfully submitted,

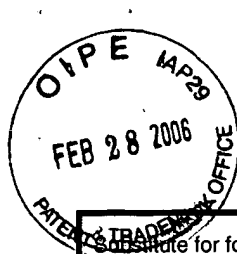


Joseph M. Barich
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February 28, 2006
Date

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PTO/SB/08A (08-03)

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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet 1 of 11

Complete if Known

Application Number	09/385,802
Filing Date	August 30, 1999
First Named Inventor	Donovan, Kevin R.J.B.
Group Art Unit	2152
Examiner Name	Dohm Chankong
Attorney Docket Number	4031/1 - 15719US00

U.S. PATENT DOCUMENTS

Examiner Initial*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	A1	5,613,056	03/18/1997	Gasper, et al.	
	A2	5,617,539	04/01/1997	Ludwig, et al.	
	A3	5,627,978	05/06/1997	Altom, et al.	
	A4	5,682,469	10/28/1997	Linnett, et al.	
	A5	5,713,019	01/27/1998	Keaten	
	A6	5,721,763	02/24/1998	Joseph, et al.	
	A7	5,729,684	05/17/1998	Kuzma	
	A8	5,754,775	05/19/1998	Adamson, et al.	
	A9	5,784,568	07/21/1998	Needham	
	A10	5,794,006	08/11/1998	Sanderman	
	A11	5,794,210	08/11/1998	Goldhaber, et al.	
	A12	5,801,700	09/01/1998	Ferguson	
	A13	5,802,281	09/01/1998	Clapp, et al.	
	A14	5,822,523	10/13/1998	Rothschild, et al.	
	A15	5,850,442	12/15/1998	Muftic	
	A16	5,880,731	03/09/1999	Liles, et al.	
	A17	5,889,843	03/30/1999	Singer, et al.	
	A18	5,924,082	07/13/1999	Silverman, et al.	
	A19	5,933,599	08/03/1999	Nolan	
	A20	5,941,947	08/24/1999	Brown, et al.	
	A21	5,974,409	10/26/1999	Sanu, et al.	
	A22	5,987,401	11/16/1999	Trudeau	
	A23	6,692,359	02/17/2004	Williams, et al.	
	A24	4,710,917	12/01/1987	Tompkins, et al.	
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	A28	5,347,306	09/13/1994	Nitta	
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	A30	5,471,318	11/28/1995	Ahuja, et al.	
	A31	5,491,743	02/13/1996	Shiio, et al.	
	A32	5,572,248	11/05/1996	Allen, et al.	

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SIGNATURE****DATE CONSIDERED**

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard St. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450 Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. Send TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet 2 Of 11

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First Named Inventor	Donovan
Group Art Unit	2152
Examiner Name	Dohm Chankong
Attorney Docket Number	4031/1 - 15719US01

U.S. PATENT DOCUMENTS

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		Number-Kind Code ² (if known)			
	A33	5,572,643	11/05/1996	Judson	
	A34	5,592,478	01/07/1997	Weiss	
	A35	5,440,624	08/08/1995	Schoof, II	
	A36	5,774,668	06/30/1998	Choquier, et al.	
	A37	5,799,151	08/25/1998	Hoffer	
	A38	5,812,552	09/22/1998	Arora, et al.	
	A39	5,826,085	10/20/1998	Bennett, et al.	
	A40	5,933,599	08/03/1999	Nolan	
	A41	5,956,509	09/21/1999	Kevner	
	A42	5,880,731	03/09/1999	Liles et al.	
	A43	4,525,779	06/25/1985	Davids et al.	
	A44	5,008,853	04/16/1991	Bly et al.	
	A45	5,528,671	06/18/1996	Ryu et al.	
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	A48	5,940,478	08/17/1999	Vaureuil et al.	
	A49	6,073,197	06/06/2000	Stewart	
	A50	6,272,551	08/07/2001	Martin et al.	
	A51	6,301,609	10/09/2001	Aravamudan et al.	
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	A54	5,974,446	10/26/1999	Sonnenreich et al.	
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	A56	6,404,762	06/11/2002	Luzeski et al.	
	A57	6,549,937	04/15/2003	Auerbach et al.	
	A58	2003/0214955	11/20/2003	Jun-hyeong Kim	
	A59	6,496,851	12/17/2002	Morris et al.	
	A60	6,122,287	09/19/2000	Ohanian et al.	
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	A62	6,490,274	12/03/2002	In-hwan Kim	
	A63	5,828,843	10/27/1998	Grimm et al.	
	A64	2005/0027810	02/03/2005	K. R.J.B. Donovan	
	A65	6,532,241	03/11/2003	Ferguson et al.	
	A66	6,750,881	06/15/2004	Barry Appelman	
	A67	6,677,968	01/13/2004	Barry Appelman	
	A68	6,301,609	10/09/2001	Aravamudan et al.	

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Sheet 3 Of 11

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		Number-Kind Code ² (if known)			
	A69	6,564,261	05/13/2003	Gudjonsson et al.	
	A70	5,325,419	06/28/1994	Connolly et al.	
	A71	5,799,151	08/25/1998	Steven M. Hoffer	
	A72	5,812,552	09/22/1998	Arora et al.	
	A73	5,826,085	10/20/1998	Bennett et al.	
	A74	5,008,853	04/16/1991	Bly et al.	
	A75	5,528,671	01/18/1996	Ryu et al.	
	A76	5,774,668	06/30/1998	Choquier et al.	
	A77	5,933,599	08/03/1999	Nolan	
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	A78.1	6,560,707	05/06/2003	Curtis	
	A78.2	6,215,877	04/10/2001	Matsumoto	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
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OTHER ART -- NON PATENT LITERATURE DOCUMENTS

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	A79	<i>Windy City Innovations, LLC v. America Online, Inc.</i> , Civil Action No. 04 C 4240, "Complaint" filed 6/24/2004.
	A80	<i>Windy City Innovations, LLC v. America Online, Inc.</i> , Civil Action No. 04 C 4240, "Notice of Claim Involving a Patent" filed 6/24/2004.
	A81	<i>Windy City Innovations, LLC v. America Online, Inc.</i> , Civil Action No. 04 C 4240, "First Amended Answer to the Complaint, and Counterclaim of Defendant America Online, Inc." filed 9/14/2004
	A82	<i>Windy City Innovations, LLC v. America Online, Inc.</i> , Civil Action No. 04 C 4240, "Plaintiff's Reply to the First Amended Counterclaim of Defendant America Online, Inc." filed 9/28/2004.
	A83	<i>Windy City Innovations, LLC v. America Online, Inc.</i> , Civil Action No. 04 C 4240, "AOL's Supplemental Response to Plaintiff Windy City Innovations, LLC's First Set of Interrogatories (No. 4)" dated April 29, 2005.

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**INFORMATION DISCLOSURE
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Sheet 4 Of 11

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	A84	<i>Windy City Innovations, LLC v. America Online, Inc.</i> , Civil Action No. 04 C 4240, "AOL's Second Supplemental Response to Plaintiff Windy City Innovations, LLC's First Set of Interrogatories (No. 4)" dated May 20, 2005.
	A85	NETSCAPE, "Netscape Power Pack Bookmarks, Chat, and Multimedia Add-Ons".
	A86	NETSCAPE, "Netscape Announces Add-On Product Suite for Popular Netscape Navigator Software, Netscape Power Pack Includes Netscape SmartMarks, Netscape Chat and Multimedia Add-On Applications From Adobe, Apple, and Progressive Networks" Press Release, 05/11/2005, pp. 1-3.
	A87	PR NEWswire ASSOC., INC. "Netscape Announces Add-On Product Suite For Popular Netscape Navigator™ Software" Article, 10/25/1999, pp. 1-2.
	A88	NETSCAPE, "Netscape Chat Help Contents" Manual.
	A89	WIRED CHANNELING "Tips for Foiling the NSA" Article, 01/1996, pg. 174.
	A90	FLASH NEWS "Market Support News, Jacksonville Update" Article, 05/19/1995, pp. 1-4
	A91	PALFREYMAN, et al., "A Protocol for User Awareness on the World Wide Web", Article, 1996, pp. 130-139.
	A92	ROBINETT, "Interactivity and Individual Viewpoint in Shared Virtual Worlds: The Big Screen vs. Networked Personal Displays", Article, Computer Graphics, Vol. 28, No. 2, 05/1994, pp. 127-130.
	A93	OHYA, et al., "Real-Time Reproduction of 3D Human Images in Virtual Space Teleconferencing", Article, pp. 408-414.
	A94	FUKUDA, et al., "Hypermedia Personal Computer Communication System : Fujitsu Habitat", Fujitsu Sci. Tech. J., 10/1990, Vol. 26, No. 3, pp. 197-206.
	A95	CARLSSON, "DIVE - a Multi-User Virtual Reality System", Article, IEEE 1993, pp. 394-400.
	A96	BENFORD, et al., "Supporting Cooperative Work in Virtual Environments", The Computer Journal, Vol. 37, No. 8, 1994, pp. 653-668.
	A97	FARALLON COMPUTING, INC., "Timbuktu™ User's Guide, Manual, pp. 1-98.
	A98	BERLAGE, et al., "A Framework For Shared Applications With a Replicated Architecture", Article, 11/3-5/1993, pp. 249-257.
	A99	SOHLENKAMP, "A Virtual Office Environment Supporting Shared Applications", Article, 02/7-11/1994.
	A100	FARALLON COMPUTING, INC., "Timbuktu/Remote™ User's Guide", Article, pp. 6-8.
	A101	GAJEWSKA, et al., "Argo: A System for Distributed Collaboration", Article, pp. 1-12.
	A102	HANDLEY, et al., "CCCP: Conference Control Channel Protocol A Scalable Base for Building Conference Control Applications", pp. 1-18.
	A103	BAHR, et al., "Multimedia Conferencing in a Packet Switched Environment", Article.

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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Complete if Known		
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	A104	SASSE, et al., "Multimedia Conferencing over the Internet, The MICE Project", Article, pp. 1-17.
	A105	SASSE, et al., "Interacting with Multi-media, Multi-user Systems: Observations on Multi-Media Conferencing Tools", Article.
	A106	HANDLEY, et al., "The Conference Control Channel Protocol (CCCP): A Scalable Base for Building Conference Control Applications", Article, 1995, pp. 275-287.
	A107	SASSE, et al., "Remote Seminars through Multimedia Conferencing: Experiences from the MICE Project", Article, Proc. INET '94/JENC5, pp. 1-8.
	A108	HANDLEY, et al., "Multimedia Integrated Conferencing for European Researchers (MICE): Piloting Activities and the Conference Management and Multiplexing Centre", Article, pp. 1-14.
	A109	KIRSTEIN, et al., "Piloting of Multimedia Integrated Communications for European Researchers (MICE)", Article, Proc. INET '93, pp. 1-12.
	A110	KIRSTEIN, et al., "Recent Activities in the MICE Conferencing Project", Article, Proc. INET '95.
	A111	TURLETTI, "The INRIA Videoconferencing System", Article, pp. 1-7.
	A112	BAHR, et al., "Incorporating Security Functions in Multimedia Conferencing Applications in the Context of the MICE Project", Article.
	A113	BILTING, et al., "International Research Seminars through Multimedia conferencing: Experiences from the MICE Project", Article.
	A114	SASSE, et al., "Multimedia Conferencing Over The Internet: The MICE Project and Tools", Article, pp. 1-11.
	A115	SASSE, et al., "Remote Seminars through Multimedia Conferencing: Experiences from the MICE Project", Article, Proc. INET '94/JENC5.
	A116	CLAYMAN, et al., "The Interworking of Internet and ISDN Networks for Multimedia Conferencing", Article, pp. 1-28.
	A117	BYTE, "Network and Windows 95 Take Top BYTE Awards", Article, July 1995.
	A118	COMPUSERVE, "CompuServe Producer User Guide", Article, 04/19/1995, pp. 1-36.
	A119	REESE, et al., "Online with Start Kesmai Air Warrior", Article.
	A120	MAWBY, "Designing Collaborative Writing Tools", Article, 1991, pp. 1-191.
	A121	DONATH, "The Illustrated Conversation", Article, 1995, pp. 79-88.
	A122	DONATH, "Sociable Information Spaces", Article, 06/20-22/1995, pp. 269-273.
	A123	MASINTER, "Collaborative Information Retrieval: Gopher from MOO", Article, Proc. INET '93.
	A124	ROSEMAN, et. al., "TeamRooms: Groupware for Shared Electronic Spaces", Article.
	A125	ROSEMAN, "Managing Complexity in TeamRooms, a Tcl-Based Internet Groupware Application", Article.
	A126	ROSEMAN, et. al., "TeamRooms: Network Places for Collaboration", Article.

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				Application Number	09/385,802	
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					First Named Inventor	Donovan
					Group Art Unit	2152
					Examiner Name	Dohm Chankong
					Attorney Docket Number	4031/1 - 15719US01

OTHER ART -- NON PATENT LITERATURE DOCUMENTS

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